

Table 4.1. Sensitive Plants Potentially Present in the Project Areas that Have Been Documented as Wild Turkey Food Items

Scientific Name	Subspecies	Reference	% Volume (n)	% Occurrence (n)	Season	Analyses Type(s)
GRASSES						
<i>Sphenopholis obtusata</i> .	Eastern	Korschgen, 1967 ¹	0.4	n/a	Summer	Droppings
ANNUAL HERBS						
<i>Agrostis sp.</i> ¹	Merriam's	Korschgen, 1967	0.2	n/a	n/a	Crops & Droppings
<i>Amsinckia intermedia</i>	California	CDFG ⁷	1.50 (157)		1999 ⁸	Droppings
	California	CDFG	2.09 (121)		2000	Droppings
<i>Astragalus sp.</i> ³	Merriam's	Korschgen, 1967	0.1	n/a	n/a	Crops & Droppings
	Merriam's	Scott and Boeker, 1973	3.3 (11)	64 (11)	Fall 1967	Crops
	Merriam's	Scott and Boeker, 1973	5.6 (09)	56 (09)	Fall 1968	Crops
	Merriam's	Scott and Boeker, 1973	0.1 (07)	14 (07)	Summer	Crops
	Merriam's	Scott and Boeker, 1973	0.4 (16)	14 (16)	Fall	Crops
	California	CDFG	1.53 (157)		1999	Droppings
	California	CDFG	1.08 (121)		2000	Droppings
	Merriam's	Laudenslager and Flake, 1987	<3 (30)	n/a	Fall	Crops
<i>Juncus spp.</i> ⁶	California	CDFG	1.00 (157)		1999	Droppings
	California	CDFG	0.58 (121)		2000	Droppings
<i>Lotus spp.</i> ⁶	California	CDFG	0.06 (157)		1999	Droppings
	California	CDFG	0.18 (121)		2000	Droppings
<i>Lupinus sp.</i> ³	Merriam's	Scott and Boeker, 1973	<0.1 (16)	13 (16)	Fall	Crops
	California	CDFG	0.33 (157)		1999	Droppings
	California	CDFG	0.34 (121)		2000	Droppings
<i>Madia sp.</i>	California	Smith and Browning, 1967	trace	1(58)	Fall	Crops
<i>Plagiobothrys sp.</i>	California	Smith and Browning, 1967	1.2 (58)	13.8 (58)	Spring	Crops
<i>Polygonum sp.</i> ¹	Merriam's	Korschgen, 1967	1.4	7.6	n/a	Crops & Droppings
<i>Trifolium sp.</i> ¹	Merriam's	Korschgen, 1967	1.1	2.8	n/a	Crops & Droppings
	Merriam's	Laudenslager and Flake, 1987	<3 (30)	n/a	n/a	Crops
	California	Smith and Browning, 1967	1.6 (58)	13 (58)	Winter/Spring	Crops
	California	CDFG	1.68 (157)		1999	Droppings
	California	CDFG	1.69 (121)		2000	Droppings
PERENNIAL HERBS						
<i>Carex sp.</i>	Merriam's	Korschgen, 1967	n/a	8.5	n/a	Crops
	Merriam's	Laudenslager and Flake, 1987	0.1 (30)	23.3 (30)	Fall	Crops
	California	CDFG	2.46 (157)		1999	Droppings
	California	CDFG	1.82 (121)		2000	Droppings
	California	Smith and Browning, 1967	0.2 (58)	6.9 (58)	n/a	Crops
<i>Claytonia sp.</i>	Eastern	Korschgen, 1967	0.3	n/a	n/a	Crops & Stomachs
	Eastern	Korschgen, 1967	0.1	n/a	Fall	Droppings & Stomachs
<i>Epilobium spp.</i>	California	CDFG	0.16 (157)		1999	Droppings
	California	CDFG	0.14 (121)		2000	Droppings
<i>Erigeron sp.</i>	Merriam's	Scott and Boeker, 1973	3.5 (07)	29 (07)	Summer	Crops
	Merriam's	Scott and Boeker, 1973	<0.1 (16)	6.0 (16)	Fall	Crops
<i>Eriogonum sp.</i> ⁶	Merriam's	Korschgen, 1967	0.3	n/a	n/a	Crops & Droppings
	Merriam's	Scott and Boeker, 1973	0.1 (07)	14 (07)	Summer	Crops
	Merriam's	Scott and Boeker, 1973	0.4 (16)	38 (16)	Fall	Crops
	California	CDFG	5.34 (157)		1999	Droppings
	California	CDFG	5.15 (121)		2000	Droppings
<i>Lathyrus sp.</i>	Merriam's	Korschgen, 1967	0.3	n/a	n/a	Crops & Droppings
<i>Microseris sp.</i>	California	Smith and Browning, 1967	trace	1.7 (58)	Spring	Crops
<i>Pedicularis centranthera</i>	Merriam's	Scott and Boeker, 1973	0.4 (07)	14 (07)	Summer	Crops
Ranunculaceae	California	CDFG	1.33 (157)		1999	Droppings
Ranunculaceae	California	CDFG	1.29 (121)		2000	Droppings
<i>Ranunculus sp.</i>	Merriam's	Scott and Boeker, 1973	4.3 (07)	14 (07)	Summer	Crops
	California	Smith and Browning, 1967	0.3 (58)	29.3 (58)	All2	Crops

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<i>Rumex sp.</i>	Merriam's	Laudenslager and Flake, 1987	n/a	<.01 (30)	Fall	Crops
<i>Senecio sp.</i>	Rio Grande	Korschgen, 1967	0.3	n/a	n/a	Crops
<i>Silene sp.</i>	Merriam's	Scott and Boeker, 1973	0.6 (11)	2 (11)	Fall 1967	Crops
	Merriam's	Scott and Boeker, 1973	< 0.1 (09)	1 (09)	Fall 1968	Crops
	California	Smith and Browning, 1967	trace	3.4 (58)	Winter/Spring	Crops
<i>Viola sp.</i>	California	Smith and Browning, 1967	trace (58)	1.7 (58)	Spring	Crops
	California	CDFG	0.02 (157)		1999	Droppings
	California	CDFG	0.37 (121)		2000	Droppings
PERENNIAL HERBS ARISING FROM BULBS						
<i>Calochortus sp.</i>	Merriam's	Scott and Boeker, 1973	0.3 (03)	33 (03)	Spring	Crops
	Merriam's	Scott and Boeker, 1973	1.3 (07)	29 (07)	Summer	Crops
	Merriam's	Scott and Boeker, 1973	< 0.1 (16)	6.0 (16)	Fall	Crops
	California	Smith and Browning, 1967	0.3 (58)	3.4 (58)	Spring	Crops
PERENNIAL HERBS ARISING FROM WOODY UNDERGROUND STRUCTURES						
<i>Solidago californica</i>	California	CDFG	0.38 (157)		1999	Droppings
	California	CDFG	0.34 (121)		2000	Droppings
UPRIGHT SHRUBS						
<i>Arctostaphylos sp.</i>	Merriam's	Korschgen, 1967	1.1	22.1	n/a	Crops & Droppings
	Merriam's	Scott and Boeker, 1973	37.8 (07)	86 (07)	Summer	Crops
	Merriam's	Scott and Boeker, 1973	12.4 (16)	37.8 (16)	Fall	Crops
<i>Ceanothus sp.</i>	California	Smith and Browning, 1967	trace (58)	1.7 (58)	Fall	Crops
<i>Vaccinium sp.</i>	Eastern	Korschgen, 1967	0.5	n/a	n/a	Crops & Stomachs
	Eastern	Korschgen, 1967	0.1	n/a	Winter	Crops, Stomachs & Droppings
	Eastern	Korschgen, 1967	0.4	n/a	Summer	Droppings
<i>Viburnum sp.</i>	Eastern	Korschgen, 1967	0.4	n/a	n/a	Droppings
OTHER						
<i>Smilax sp.</i>	Eastern	Korschgen, 1967	1.5	n/a	n/a	Crops & Stomachs
	Eastern	Korschgen, 1967	0.1	n/a	n/a	Droppings
	Eastern	Korschgen, 1967	0.5	n/a	Winter	Crops, Stomachs & Droppings
	Eastern	Korschgen, 1967	0.1	n/a	Spring	Stomachs & Droppings
	Florida	Korschgen, 1967	trace	n/a	n/a	Crops & Droppings
<p>¹ Korschgen data results represent weighted averages from several combined studies to date, individual sample sizes unavailable</p> <p>² All = 3 or more seasons</p> <p>³ Genus contains annuals and perennials</p> <p>⁴ Percent Volume = aggregate percentage calculated by summing the proportion of sample volume a particular food item represents divided by the total number of samples</p> <p>⁵ Percent Occurrence calculated by dividing the occurrence of a particular food item in each bird by the total number of samples</p> <p>⁶ Genus contains perennials and shrubs</p> <p>⁷ California Department of Fish and Game unpublished data, San Diego County-See Appendix B</p> <p>⁸ Yearly averages for CDFG San Diego study based on fecal samples taken from May through November of corresponding year</p>						